



Colorado
Energy Office



ALT Fuels Colorado

Wes Maurer, Transportation Program Manager

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The Colorado Energy Office

Mission

The CEO's mission is to improve the effective use of all of Colorado's energy resources and the efficient consumption of energy in all economic sectors, through providing technical fieldwork and guidance, financial support, policy advocacy and public communications.

Vision

The CEO's vision is to help Coloradans live more prosperous and healthy lives by promoting innovative energy production and efficient energy consumption practices that are beneficial to the economic and environmental health of the state.

Alt Fuels Market Implementation Plan

How do we get a sustainable market?

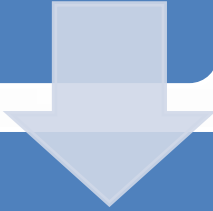
Medium- and heavy-duty fleets are best sources of demand

Stations along major transportation corridors are essential


Building working relationships with local governments, fleets, utilities, and others

CMAQ Funding – ALT Fuels Colorado Grant Program

\$30M over four years; \$10M in first year with roughly even installments over following three years.



Approximately \$15M each to stations and vehicles; CEO leads administration and station grants; RAQC leads vehicle grants.



First year - \$7M to stations, \$3M to vehicles to jumpstart stations; latter years lean more toward vehicles.

ALT Fuels Colorado

Station Incentives Throughout State

Front Range

- Over half of the state's existing stations
- Many within the Denver Metro Area

Statewide Corridor

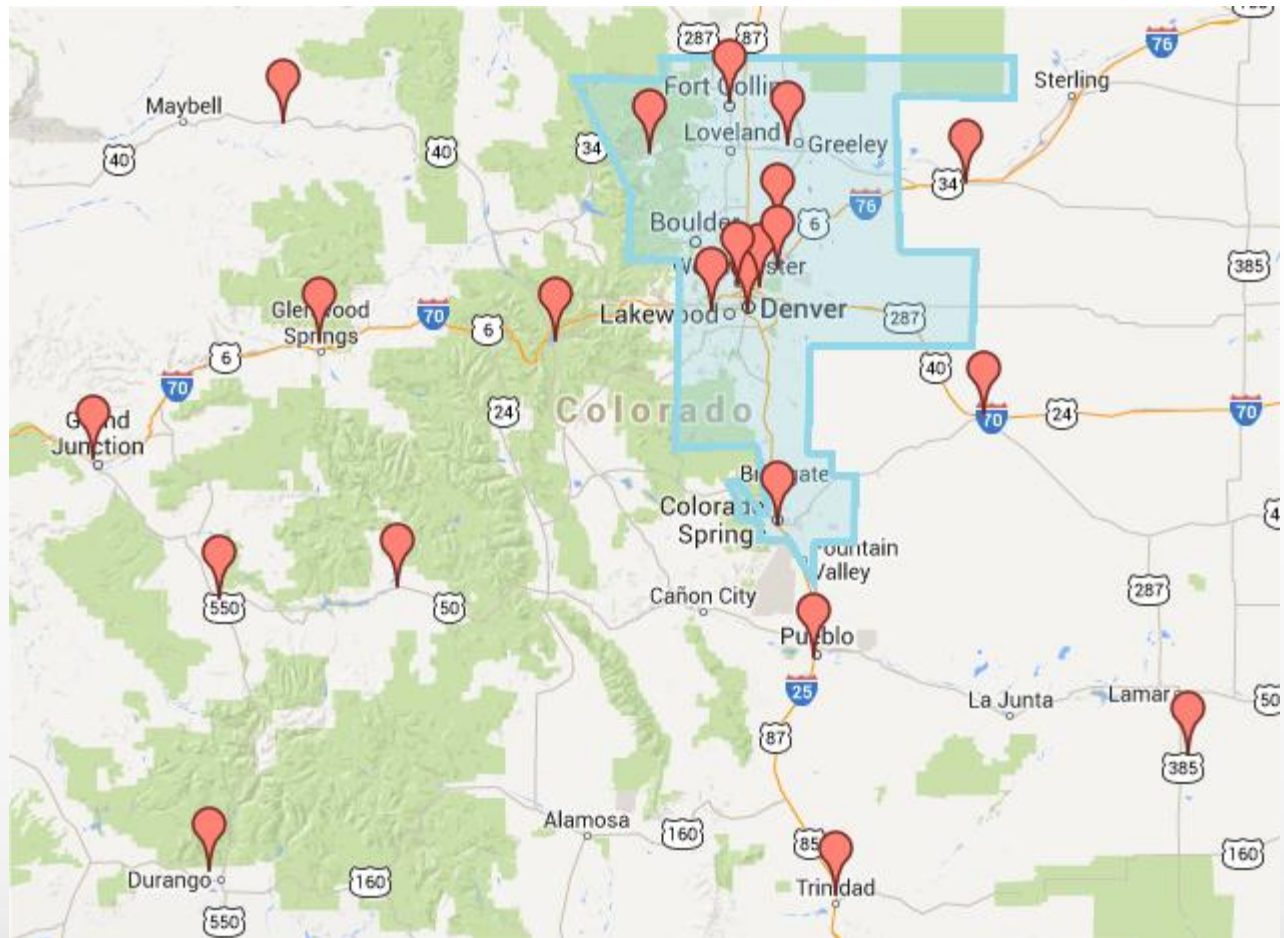
- Overcoming range anxiety is crucial to vehicle adoption
- Key station locations
- 20-30 new CNG stations

Incentives

- 80% equipment capped at \$500,000 for CNG stations
- Additional \$50,000 grants available for co-located EV and propane stations


Statewide Partnership

Interest from fleets in the non-attainment area, cities and counties, and state agencies. CEO sponsored Refuel Colorado Fleet Coaching working to help fleets adopt alternative fuels across the state.




ALT Fuels Colorado – Key Principles

Reduction of NO_x and other criteria pollutants.




Development of publicly accessible station corridors along major statewide transportation routes.



Local government and community support.

Station Grant Criteria

- 
- Strategic locations that promote statewide fueling corridors

- 
- Local government and community support

- 
- Forecasted initial and 2-3 year demand

- 
- Positive consumer experience

Station Grant Criteria (continued)

- Quality of application

- Well designed, well run stations

- Project match percentage

- Reasonable and timely plan for contracting, construction, and opening

ALT Fuels Colorado Timeline

June 26 to July 24 – Initial round of station funding

Late August – make selections and begin contracting

August – release RFA for vehicles

Station rounds to be announced approximately every 6 months

Contact Us

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